

| | Hits | Search Text | DBs |
|----|--------|--|------------|
| 1 | 8 | ((("0003937") or ("1937459") or ("3744941") or ("3857206") or ("5355542")).PN. | USPAT; EPO |
| 2 | 0 | ("(rotary near motion near eccentric) and shaft and gear and input and output and time").PN. | USPAT; EPO |
| 3 | 17 | (rotary near motion near eccentric) and shaft and gear and input and output and time | USPAT; EPO |
| 4 | 0 | 6273799.URPN. | USPAT |
| 5 | 2 | ("4965965" "5161331").PN. | USPAT |
| 6 | 1 | 6009767.URPN. | USPAT |
| 7 | 1 | 4872819.URPN. | USPAT |
| 8 | 9 | ("0211769" "0385971" "3233524" "3606601" "3876343" "3883276" "3887308" "4219313" "4357133").PN. | USPAT |
| 9 | 1 | 4481939.URPN. | USPAT |
| 10 | 4 | 4414780.URPN. | USPAT |
| 11 | 3 | 3953942.URPN. | USPAT |
| 12 | 2 | 5161331.URPN. | USPAT |
| 13 | 21 | ((("6273799") or ("4009767") or ("4872819") or ("4481939") or ("4414780") or ("3953942") or ("5161331") or ("4965965") or ("6244933") or ("4583271") or ("5593342")).PN. | USPAT; EPO |
| 14 | 21 | ((("6273799") or ("4009767") or ("4872819") or ("4481939") or ("4414780") or ("3953942") or ("5161331") or ("4965965") or ("6244933") or ("5583271") or ("5593342")).PN. | USPAT; EPO |
| 15 | 0 | ((("6273799") or ("4009767") or ("4872819") or ("4481939") or ("4414780") or ("3953942") or ("5161331") or ("4965965") or ("6244933") or ("5583271") or ("5593342")).PN.) and (radial near (cos or cosine) or (sin or sine) or (sqrt or (square adj root)))) | USPAT; EPO |
| 16 | 83686 | (radial near (cos or cosine) or (sin or sine) or (sqrt or (square adj root))) | USPAT; EPO |
| 17 | 65 | (radial near ((cos or cosine) or (sin or sine) or (sqrt or (square adj root)))) and time | USPAT; EPO |
| 18 | 16 | ((radial near ((cos or cosine) or (sin or sine) or (sqrt or (square adj root)))) and time) and gear | USPAT; EPO |
| 19 | 92 | radial near ((cos or cosine) or (sin or sine) or (sqrt or (square adj root))) | USPAT; EPO |
| 20 | 4 | ("0003937" "1937459" "3744941" "5355542").PN. | USPAT |
| 21 | 2 | 3937.URPN. | USPAT |
| 22 | 229 | 173/49.ccls. | USPAT; EPO |
| 23 | 153620 | 1and gear and driv\$3 and shaft and rota\$4 | USPAT; EPO |
| 24 | 45 | 173/49.ccls. and gear and driv\$3 and shaft and rota\$4 | USPAT; EPO |
| 25 | 33 | (173/49.ccls. and gear and driv\$3 and shaft and rota\$4) and eccentric | USPAT; EPO |
| 26 | 1 | 6009767.URPN. | USPAT |

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| 27 | 8 | ((("3857206") or ("4322921") or ("4467565") or ("4845898")).PN. | USPAT; EPO |
| 28 | 1 | 6009767.URPN. | USPAT |
| 29 | 40 | ((("3744941") or ("0003937") or ("6273799") or ("6009767") or ("4481939") or ("4872819") or ("4414780") or ("3953942") or ("4965965") or ("5161331") or ("6244933") or ("4583271") or ("5593342") or ("5568970") or ("4939945") or ("3705343") or ("4700583") or ("5235865") or ("4845898") or ("4467565") or ("4322921") or ("3857206")).PN. | USPAT; EPO |
| 30 | 0 | ((("3744941") or ("0003937") or ("6273799") or ("6009767") or ("4481939") or ("4872819") or ("4414780") or ("3953942") or ("4965965") or ("5161331") or ("6244933") or ("4583271") or ("5593342") or ("5568970") or ("4939945") or ("3705343") or ("4700583") or ("5235865") or ("4845898") or ("4467565") or ("4322921") or ("3857206")).PN.) and (rotatry near motion) and eccentric and ("non-rotating" near gear) and (gear near housing) and (fixed or stationary) and shaft and driv\$3 and input | USPAT; EPO |
| 31 | 0 | (rotatry near motion) and eccentric and ("non-rotating" near gear) and (gear near housing) and (fixed or stationary) and shaft and driv\$3 and input | USPAT; EPO |
| 32 | 0 | (rotatry near motion) and eccentric and (gear near housing) and (fixed or stationary) and shaft and driv\$3 and input | USPAT; EPO |
| 33 | 0 | (rotatry near motion) and eccentric and (gear near housing) and shaft and driv\$3 and input | USPAT; EPO |
| 34 | 0 | rotatry and motion and eccentric and (gear near housing) and shaft and driv\$3 and input | USPAT; EPO |
| 35 | 0 | rotatry and motion and (gear near housing) and shaft and driv\$3 and input | USPAT; EPO |
| 36 | 34 | rotatry and motion | USPAT; EPO |
| 37 | 26583 | eccentric and motion | USPAT; EPO |
| 38 | 1 | (eccentric near motion) and ("non-rotating" near gear) and (gear near housing) and (fixed or stationary) and shaft and driv\$3 and input | USPAT; EPO |
| 39 | 2 | 4845898.pn. | USPAT; EPO |
| 40 | 1 | 4845898.URPN. | USPAT |
| 41 | 2 | 4322921.pn. | USPAT; EPO |
| 42 | 15 | 4322921.URPN. | USPAT |
| 43 | 17 | ("0556681" "2270309" "2422733" "2441506" "2786313" "2948091" "3496680" "3543449" "3579915" "4059930" "4145848" "4322921" "4403457" "4467565" "4488383" "4592170" "4610111").PN. | USPAT |
| 44 | 1236 | (eccentric and motion) and conversion and shaft | USPAT; EPO |
| 45 | 602 | (eccentric and motion) and conversion and shaft and input | USPAT; EPO |
| 46 | 0 | 6009767.pn. and vacuum | USPAT; EPO |

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| 47 | 1 | 6009767.pn. and lateral | USPAT; EPO |
| 48 | 42 | ((("0003937") or ("3744941") or ("3857206") or ("6009767") or ("6273799") or ("4414780") or ("4481939") or ("4872819") or ("5161331") or ("3953942") or ("6244933") or ("4965965") or ("4583271") or ("5593342") or ("3705343") or ("4700583") or ("5235865") or ("5568970") or ("4939945") or ("4467565") or ("4845898") or ("4322921") or ("6224471") or ("5580302")).PN. | USPAT; EPO |
| 49 | 1 | ((("0003937") or ("3744941") or ("3857206") or ("6009767") or ("6273799") or ("4414780") or ("4481939") or ("4872819") or ("5161331") or ("3953942") or ("6244933") or ("4965965") or ("4583271") or ("5593342") or ("3705343") or ("4700583") or ("5235865") or ("5568970") or ("4939945") or ("4467565") or ("4845898") or ("4322921") or ("6224471") or ("5580302")).PN.) and vacuum | USPAT; EPO |
| 50 | 3197 | vacuum and (rotary near motion) | USPAT; EPO |
| 51 | 115 | (vacuum and (rotary near motion)) and (dust or waste) and suc\$4 and apertures | USPAT; EPO |
| 52 | 0 | 5727995.URPN. | USPAT |
| 53 | 22 | ("3545996" "3638464" "3648498" "3834200" "3857750" "4274676" "4403534" "4438977" "4462381" "4616496" "4616497" "4616498" "4619128" "4841681" "5047089" "5155945" "5187904" "5203189" "5257479" "5284039" "5297363" "5441443").PN. | USPAT |
| 54 | 25 | (US-3744941-\$ or US-3857206-\$ or US-4414780-\$ or US-4481939-\$ or US-4872819-\$ or US-6009767-\$ or US-6273799-\$ or US-6244933-\$ or US-4965965-\$ or US-5161331-\$ or US-3953942-\$ or US-4583271-\$ or US-5593342-\$ or US-5568970-\$ or US-4939945-\$ or US-3705343-\$ or US-4700583-\$ or US-5235865-\$ or US-4322921-\$ or US-4467565-\$ or US-4845898-\$ or US-6224471-\$ or US-5580302-\$ or US-5637034-\$ or US-5727995-\$).did. | USPAT |
| 55 | 1 | (US-0003937-\$).did. | USOCR |
| 56 | 7 | ((US-3744941-\$ or US-3857206-\$ or US-4414780-\$ or US-4481939-\$ or US-4872819-\$ or US-6009767-\$ or US-6273799-\$ or US-6244933-\$ or US-4965965-\$ or US-5161331-\$ or US-3953942-\$ or US-4583271-\$ or US-5593342-\$ or US-5568970-\$ or US-4939945-\$ or US-3705343-\$ or US-4700583-\$ or US-5235865-\$ or US-4322921-\$ or US-4467565-\$ or US-4845898-\$ or US-6224471-\$ or US-5580302-\$ or US-5637034-\$ or US-5727995-\$).did.) and (sine or sin or cos or cosine or sqrt or "square root") | USPAT; EPO |
| 57 | 4 | ("0003937" "1937459" "3744941" "5355542").PN. | USPAT |
| 58 | 0 | ((("0003937" "1937459" "3744941" "5355542").PN.) and (sine or sin or cos or cosine or sqrt or "square root")) | USPAT; EPO |
| 59 | 309476 | (rotat\$4 or orbit\$4) and (sine or sin or cos or cosine or sqrt or "square root") | USPAT; EPO |
| 60 | 1159 | ((rotat\$4 or orbit\$4) and (sine or sin or cos or cosine or sqrt or "square root")) and (time near (sine or sin or cos or cosine or sqrt or "square root")) | USPAT; EPO |

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| 61 | 67 | ((rotat\$4 or orbit\$4) and (sine or sin or cos or cosine or sqrt or "square root")) and (time near (sine or sin or cos or cosine or sqrt or "square root"))) and ((frequency or input) near (sine or sin or cos or cosine or sqrt or "square root")) | USPAT; EPO |
| 62 | 8 | 4008421.URPN. | USPAT |
| 63 | 5 | 673813.ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 64 | 5 | 843937.ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 65 | 2 | ("4804580").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 66 | 1 | 4965965.pn. and (vacuum\$3 or collect\$3 or suction\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 67 | 26 | (US-6244933-\$ or US-3744941-\$ or US-3857206-\$ or US-4481939-\$ or US-4872819-\$ or US-6009767-\$ or US-6273799-\$ or US-5161331-\$ or US-4414780-\$ or US-3953942-\$ or US-4965965-\$ or US-5593342-\$ or US-4583271-\$ or US-5568970-\$ or US-4939945-\$ or US-3705343-\$ or US-4700583-\$ or US-5235865-\$ or US-4845898-\$ or US-4322921-\$ or US-4467565-\$ or US-4008421-\$ or US-6224471-\$ or US-5580302-\$ or US-5637034-\$ or US-5727995-\$).did. | USPAT |
| 68 | 1 | (US-0003937-\$).did. | USOCR |
| 69 | 6 | ((US-6244933-\$ or US-3744941-\$ or US-3857206-\$ or US-4481939-\$ or US-4872819-\$ or US-6009767-\$ or US-6273799-\$ or US-5161331-\$ or US-4414780-\$ or US-3953942-\$ or US-4965965-\$ or US-5593342-\$ or US-4583271-\$ or US-5568970-\$ or US-4939945-\$ or US-3705343-\$ or US-4700583-\$ or US-5235865-\$ or US-4845898-\$ or US-4322921-\$ or US-4467565-\$ or US-4008421-\$ or US-6224471-\$ or US-5580302-\$ or US-5637034-\$ or US-5727995-\$).did.) and (vacuum\$3 or collect\$3 or suction\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 70 | 54 | ((("0003937") or ("1937459") or ("3705343") or ("3705343") or ("3857206") or ("4322921") or ("4414780") or ("4467565") or ("4481939") or ("4583271") or ("4700583") or ("4845898") or ("4872819") or ("4939945") or ("4965965") or ("5161331") or ("5235865") or ("5355542") or ("5568970") or ("5580302") or ("5593342") or ("5637034") or ("5727995") or ("6009767") or ("6224471") or ("6244933") or ("6273799") or ("6634437")).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 71 | 0 | Nesto and 418/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 72 | 8 | Nestor and 418/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT |